

**IN THE SPECIFICATION:**

Please amend the specification as shown:

Please delete the paragraph on page 11, line 18 and replace it with the following paragraph:

Fig. 7 depicts the amino acid sequence of NAS (**SEQ ID NO: 2**).

Please delete the paragraph on page 64, line 17 to page 65, line 6 and replace it with the following paragraph:

-- The amino terminal sequences of the bands at positions of 13 kDa and 11 kDa on SDS-PAGE under reducing conditions in Fr. 4 (marked with arrow in lane 4 in the lower left chart in Fig. 14) were analyzed after transfer onto a PVDF film. The protein in the band at the 13 kDa position was Gly-Gly-Gly-Asp-Ser-Val-Leu-Leu-Ser (**SEQ ID NO: 19**) while the protein in the band at the 11 kDa position was Gly-Gly-Gly-Asp-Asn-Val-Leu-Leu-Ser (**SEQ ID NO: 20**). These individually correspond to an amino acid sequence of the amino acid residues 1 to 6 in the amino acid sequence shown in SEQ ID NO. 2 in the sequence listing and an amino acid sequence of the amino acid residues 1 to 6 in the amino acid sequence shown in SEQ ID NO. 6 in the sequence listing, both the sequences following the three Gly residues added to the N terminus so as to enhance the cleavage efficiency with KEX2. Thus, these bands represent NAS and NBS. This indicates that a recombinant neoculin processed individually at accurate positions was obtained. --

Please delete the original Sequence Listing, on pages 1-10 subsequent to page 80 of Applicants' original disclosure, and substitute therefor the enclosed Sequence Listing on pages 1-8 in the attached Appendix.